PTO/SB/21 (09-04)

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Firm Name

VOLRE AND KOENIG, P.C.

Approved for use through 07/31/2006.
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Issue Date September 5, 2006	1	ader the Paperwork Reduction Act of 1993.	TIO DEISOIL	Patent Number	7,102,9		uniess it displays a valid Olyla control number.	
FORM First Named Inventor Sezgin et al.	TRANSMITTAL			Issue Date	4	2006		
Application Number 10/695,276 Filing Date October 28, 2003 Attorney Docket Number I-2-0139.4US Fee Transmittal Form				First Named Inventor	 			
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Fee Transmittal Form Drawing(s)	Tota	al Number of Pages in This Submission			1-2-0139.403			
Fee Transmittal Form Fee Attached Licensing-related Papers Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Drawing(s) Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Petition Petition Petition Petition Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Request for Certificate of Correction and Form PTO/SB/44			ENC	LOSURES (Check all	that apply	·)		
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certifled Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts		Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence A Ferminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD	Address	Req	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): uest for Certificate of rection and	

Signature	newr and		
Printed name	Robert D. Leonard		
Date	03/02/07	Reg. No.	57,204
	CERTIFICATE	OF TRANSMISSION/MA	ILING
			the United States Postal Service with sufficient her for Patents, P.O. Box 1450, Alexandria, VA 22313

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Signature

Typed or printed name

Robert D. Leonard

Date

03/02/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is no file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-06) MAR 0 6 2007

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Registration No.	Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control pumber									
FEE TRANSMITTAL For FY 2006 Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 100.00 Atturnity Docket No. 1-2-0139.4US METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account, the Director is hereby authorized to (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Name, InterCligital Communications Corporation For the above-identified deposit account, the Director is hereby authorized to (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below. Experiments of fee(s) Charge fee(s) indicated below. Experiments of fee(s) Charge fee(s) indicated below. Experiments of fee(s) Credit any overpayments WARNING: Information and subtrication on P10-2038. FEE CALCULATION (All the fees below are due upon filling or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES FILING FEES FILING FEES Semal Entity Application Type Fee (S) Fee (Complete if Known									
FIRST Named Inventor Sezgin et al.	Lees pursuant to the Consolidated A	Appropriations Ad	t, 2005 (H.R. 4818).	Application Number	10/695,2	10/695,276				
Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 100.00 At Unit 2616 Attorney Docket No. F2-0139.4US	FEE IRA	M2INI	IIAL	Filing Date	October	October 28, 2003				
Applicant claims small entity status. See 37 CFR 1.27	For F	Y 2006		First Named Inventor	Sezgin e					
At Unit 2616 Attorney Docket No. 2616 Attorney Docket No. 12-0139.4US			7.050 4.07	Examiner Name	Christopl	Christopher P. Grey				
METHOD OF PAYMENT (check all that apply) Check	Applicant claims small entity status. See 37 CFR 1.27									
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Deposit Account Deposit Account Number: 09-0435 Deposit Account Name: InterDigital Communications Corporation For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)										
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge fee(s) information abunded on this form. Frovide credit card information abunded on this form. Frovide credit card information abunded on this form. Frovide credit card information abunders of see Charge fee(s) Eee(s) Eee(s) Eee(s) Eee(s) Eee(s) Eee(s) Eee										
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Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEE	For the above-identified of	deposit account	t, the Director is he	reby authorized to: (che	ck all that ap	ply)				
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(Autometragem)	Signature	Mill			04	Telephone 215-	568-6400			
	Name (Print/Type) Robert D. Leoi	nard	_	(-лаотеу/денс)		,	107			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT** of:

Sezgin et al.

Patent No.:

7,102,994

Issued:

September 5, 2006

Appln. No.:

10/695,276

Filed:

October 28, 2003

For: SYNCHRONIZATION SIGNAL USED

TO IDENTIFY CODE GROUPS

Our File:

I-2-0139.4US

Date:

March 2, 2007

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. §§ 254, 255 and 37 C.F.R. §§1.322, 1.323 is requested for U.S. Patent No. 7,102,994. Correction of the following errors is requested.

ON THE FACE PAGE

At section (56), OTHER PUBLICATIONS, page 2, left column, line 12, before the words "for Physical", delete "†offset" and insert --toffset--.

IN THE SPECIFICATION

At column 1, line 64, before the word "matrix", delete "Hadamarad" and insert

therefor -- Hadamard --.

03/06/2007 SSESHE1 00000079 090435 7102994

01 FC:1811

100.00 DA

Patentee: Sezgin et al. Patent No.: 7,102,994

At column 2, line 1, before the word "matrix", delete "Hadamarad" and insert therefor --Hadamard--.

At column 4, line 50, before the word "matrix", delete "Hadamarak" and insert therefor --Hadamard--.

At column 4, line 51, before the word "matrix", delete "Hadamarak" and insert therefor --Hadamard--.

At column 4, line 62, before "SSC", delete "a" and insert therefor --an--.

At column 4, line 63, before the word "matrix", delete "Hadamarak" and insert therefor --Hadamard--.

At column 6, line 40, move "Equation 12" to the right, make new paragraph, bring " $|ix_i|$ is the mag-" on to the next line, line 41 in front of "nitude".

At column 7, line 5, before the word "time", delete "PSC" and insert therefor --PSCH--.

At column 7, line 19, after the word "filters", delete " 110_1 " and insert therefor --110₁₁--.

At column 7, line 65, after the word "white", delete "gaussian" and insert therefor --Gaussian--.

Patentee: Sezgin et al. Patent No.: 7,102,994

REMARKS

Patentees believe that the above errors are of such a nature as to justify the issuance of a Certificate of Correction. Patentees have enclosed a completed Certificate of Correction Form PTO/SB/44.

Since at least one of the errors was caused by Applicants, please charge the surcharge fee of \$100.00 to the Deposit Account of InterDigital Communications Corporation, Deposit Account No. 09-0435.

Patentees respectfully request that the Certificate of Correction be issued.

Respectfully submitted,

Sezgin et al.

Robert D. Leonard

Registration No. 57,204

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

RDL/dcb

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO.

: 7,102,994

APPLICATION NO.: 10/695,276

ISSUE DATE

: September 5, 2006

INVENTOR(S)

: Sezgin et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE FACE PAGE

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At column 4, line 62, before "SSC", delete "a" and insert therefor --an--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,102,994

APPLICATION NO.: 10/695,276

ISSUE DATE

: September 5, 2006

INVENTOR(S)

: Sezgin et al.

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